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Sheet 1

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number 10/807.936 Filing Date March 24, 2004 First Named Inventor Denison Art Unit 2612 **Examiner Name** Brian A. Zimmerman Nam Nguyen

Attorney Docket Number MET-041424C004 of 1

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Examiner Initials*	Cite No.	Document Number Publication Date MM-DD-YYYY Number-Kind Code ² (F assum)	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		^{US-} 5,280,518	01/18/1994	Danler, et al.	
		^{US-} 5,602,536	02/11/1997	Henderson, et al.	
		US- 5,661,470	08/26/1997	Karr, et al.	
		^{US-} 6,359,547	03/19/2002	Denison, et al.	
		^{US-} 7,019,615	03/28/2006	Denison, et al.	
		US-			
		US-			1
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FOREIGN PATENT DOCUMENTS											
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